INTERNATIONAL SEARCH REPORT

nal Application No PCT) EP 03/12506

A. CLASSIFICATION OF SUBJECT MATERIES TO THE PROPERTY OF SUBJECT M

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) $IPC \ 7 \ C07D$

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, BEILSTEIN Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with Indication, where appropriate, of th	e relevant passages	Relevant to claim No.
Y	WO 99/48882 A (CATINAT JEAN PIERRE; SOLVAY (BE); STREBELLE MICHEL (BE)) 30 September 1999 (1999-09-30) example 1; table 1		1–10
Υ	EP 1 072 600 A (ENICHEM SPA) 31 January 2001 (2001-01-31) tables 1,2,7,9		1–10
Y	EP 1 085 017 A (DEGUSSA) 21 March 2001 (2001-03-21) claim 1		1-10
		-/	
	er documents are listed in the continuation of box C.	X Patent family members are listed in	n annex.
 Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed 		"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "&" document member of the same patent family	
Date of the ac	ctual completion of the international search	Date of mailing of the international sear	
26	February 2004	03/03/2004	
lame and me	alling address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nt, Fax: (+31-70) 340-3016	Authorized officer Baston, E	

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C.(Continu	ation) DOCUMENTS CONSIDE TO BE RELEVANT	PC1/EP 03/12506
Category °	Citation of document, with indication,where appropriate, of the relevant passages	Relevant to claim No.
Υ	VENTURELLO C ET AL: "A NEW, EFFECTIVE CATALYTIC SYSTEM FOR EPOXIDATION OF OLEFINS BY HYDROGEN PEROXIDE UNDER PHASE-TRANSFER CONDITIONS" JOURNAL OF ORGANIC CHEMISTRY, AMERICAN CHEMICAL SOCIETY, WASHINGTON, DC, US, vol. 48, no. 21,	1-10
,	21 October 1983 (1983-10-21), pages 3831-3833, XP001012726 ISSN: 0022-3263 table 1 VENTURELLO C ET AL: "Quaternary Ammonium Tetrakis(diperoxotungsto) phosphates(3-)	1-10
	as a New Class of Catalysts for Efficient Alkene Epoxidation with Hydrogen Peroxide" JOURNAL OF ORGANIC CHEMISTRY, AMERICAN CHEMICAL SOCIETY. EASTON, US, vol. 53, no. 7, 1988, pages 1553-1557, XP002235620 ISSN: 0022-3263 table 1	

Form PCT/ISA/210 (continuation of second sheet) (July 1992)

INTERNATIONAL SEARCH REPORT

rmation on patent family members

al Application No

PCT/

03/12506 Patent document Publication Patent family Publication cited in search report date member(s) date WO 9948882 Α 30-09-1999 BE 1011851 A3 01-02-2000 ΑU 3035999 A 18-10-1999 BR 9909047 A 05-12-2000 CA 2323005 A1 30-09-1999 CN 1294586 T 09-05-2001 WO 9948882 A1 30-09-1999 EP 1066274 A1 10-01-2001 HU 0102062 A2 28-09-2001 ID 27494 A 12-04-2001 JP 2002507607 T 12-03-2002 NO 20004739 A 03-10-2000 PL 343067 A1 30-07-2001 SK 14232000 A3 07-01-2002 TW 539673 B 01-07-2003 US 6429322 B1 06-08-2002 ZA 200004995 A 05-07-2002 EP 1072600 Α 31-01-2001 IT MI991658 A1 29-01-2001 AT 236140 T 15-04-2003 DE 60001881 D1 08-05-2003 DE 60001881 T2 05-02-2004 EP 1072600 A1 31-01-2001 ES 2195836 T3 16-12-2003 JP 2001097965 A 10-04-2001 JΡ 2001072673 A 21-03-2001 US 6300506 B1 09-10-2001 EP 1085017 21-03-2001 DE 19944839 A1 22-03-2001 ΑU 5941600 A 22-03-2001 BR 0004223 A 10-04-2001 CA 2319284 A1 18-03-2001 CN 1288889 A 28-03-2001 ΕP 1085017 A1 21-03-2001 ID 27314 A 22-03-2001 JP 2001097966 A 10-04-2001 NO 20004606 A 19-03-2001 NZ 506789 A 01-03-2002 PL 342594 A1 26-03-2001 SG 91883 A1 15-10-2002 TR 200002230 A2 20-04-2001 US 2002004606 A1 10-01-2002 ZA 200004910 A 29-03-2001